



Order Instituting Rulemaking to establish the California Institute for Climate Solutions.

Date: November 2, 2007

R.07-09-008 (Filed September 20, 2007)

OPENING COMMENTS OF THE INDEPENDENT ENERGY PRODUCERS ASSOCIATION

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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to establish the California Institute for Climate Solutions.

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In accordance with the schedule established in the Order instituting this proceeding and the October 10, 2007 ruling of Administrative Law Judge Carol Brown, the Independent Energy Producers Association ("IEP") submits its opening comments on the questions listed in the Order.

IEP backs efforts to reduce the impacts of climate change and supports the goals of the proposed Institute for Climate Change. The proposed Institute could be particularly useful in developing new energy supply technologies, an area of special interest for the Commission and the ratepayers of the utilities it regulates. IEP will restrict its comments, however, to the questions related to the funding of the Institute.

The Order proposes to fund the Institute by means of an equal cents-per-kilowatt-hour surcharge on electricity and an equal cents-per-therm ("ECPT") surcharge on natural gas consumed by customers of the Commission-regulated investor-owned utilities ("IOUs"). This proposal raises two major concerns.

First, the proposal places responsibility for the costs of the Institute only on the customers of the IOUs, although the benefits of the Institute will flow to all Californians and

ultimately to the world (a point raised by Commissioner Bohn in his Concurring Opinion). It would obviously be more equitable to spread the costs of the Institute more broadly, to include the participation of at least the customers of the municipal gas and electric utilities in the funding of the Institute. Although the cost-per-customer for this program may be relatively low for the IOUs' customers, these customers are required to bear the costs of many such public purpose programs, and the cumulative effect on retail rates of these programs is significant.

Second, as the Order recognizes (p. 6), the largest natural gas customers are gasfired electric generators, and these generators will bear the bulk of gas customers' cost allocation
if an ECPT approach is adopted. Most of the cost of the surcharge imposed on gas generators as
gas customers (depending on the terms of the individual generator's contract) will be passed
through to the retail sellers of electricity, primarily the IOUs, and their customers. Thus, the
electric customers of IOUs will in effect pay the surcharge twice—once through the surcharge on
electric rates, and a second time in the form of the higher cost of electricity produced by natural
gas-fired units.

The practical effect of the Order's surcharge proposal is that the IOUs' electric customers will bear nearly the entire \$60 million annual proposed funding of the Institute. This does not appear to be the Commission's intended distribution of cost responsibility for the proposed Institute.

There are several possible ways to address this problem. As the Order suggests, electric generators could be exempted from the surcharge, which would also eliminate the double charge on electric ratepayers. IEP notes that the legislation establishing the Natural Gas Surcharge, which is a source of funding for energy efficiency programs, exempts natural gas used "to generate power for sale" or used "in cogeneration technology projects to produce

electricity" from the surcharge. (Pub. Util. Code § 896.) The Commission could adopt a similar approach for the funding of the proposed Institute. Alternatively, if the surcharge is based on an equal-percent-of-marginal-cost ("EPMC") approach, rather than the ECPT method, more of the costs would be shifted to gas customers who are not engaged in the generation of electricity, and the double-charge effect on electric ratepayers would be reduced.

The double-charge to the IOUs' electric ratepayers would also be eliminated or reduced if other sources of funding for the Institute are found. One possible and closely related source of funding might be the proceeds from any auction or other allocation of greenhouse gas emission rights or credits. While the details of this allocation are still undecided, several proposal will result in financial proceeds that could be used to fund the Institute, in whole or in part.

Accordingly, IEP respectfully urges the Commission to seek sources of funding for the proposed Institute for Climate Solutions that spread the financing as broadly as possible, in alignment with the benefits that will flow from this Institute. If a surcharge on gas consumption remains as one component of the funding, IEP asks the Commission to exempt gas-fired electric generators from the surcharge or, alternatively, to allocate the financing responsibility among gas and electric customer on an equal percent of marginal cost basis.

Respectfully submitted this 2nd day of November, 2007 at San Francisco,

California.

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CERTIFICATE OF SERVICE

I, Melinda LaJaunie, certify that I have on this 2nd day of November 2007 caused a copy of the foregoing

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to be served on all known parties to R.07-09-008 listed on the most recently updated service list available on the California Public Utilities Commission website, via email to those listed with email and via U.S. mail to those without email service. I also caused courtesy copies to be hand-delivered as follows:

Commissioner President Michael R. Peevey California Public Utilities Commission State Building, Room 5218 505 Van Ness Avenue San Francisco, CA 94102 ALJ Carol A. Brown California Public Utilities Commission State Building, Room 5103 505 Van Ness Avenue San Francisco, CA 94102

I declare under penalty of perjury that the foregoing is true and correct. Executed this 2nd day of November 2007 at San Francisco, California.

/s/ Melinda LaJaunie
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2970/019/X93974.v1

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PUC/X93981.v1